

United States Department of Agriculture National Agricultural Statistics Service







Crop Progress & Condition

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www.nass.usda.gov/md Week ending August 23, 2015 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@nass.usda.gov www.nass.usda.gov/de Released August 24, 2015

Excellent Week for Field Work: Maryland had 6.0 days of field work while Delaware had 5.5 days suitable for field work. In Maryland apple harvesting behind scheduled, cucumber harvest ahead of schedule compare to last year. In Delaware soybeans blooming & watermelons harvest ahead of Maryland & the 5 year average. The calculated average temperature for Maryland and Delaware last week was 76(°F), with a high of 96(°F) and a low of 49(°F). Field work activities included harvesting watermelons, corn and potatoes and cutting hay.

MD Soil Moisture for Week Ending August 23, 2015 (in percent)

Item	Very Short	Short	Adequate	Surplus
Topsoil	1	26	69	4
Subsoil	4	23	71	2

MD Crop Conditions as of August 23, 2015 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
Apples	0	1	15	73	11
Corn	1	3	15	57	24
Pasture & Range	1	5	37	36	21
Soybeans	0	6	16	64	14

MD Crop Progress as of August 23, 2015 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
Apples Harvested	19	14	23	28
Beans, Lima: Harvested	40	38	38	52
Cantaloupes: Harvested	64	52	59	72
Corn: Milk	94	89	92	N/A
Corn: Dough	76	66	69	88
Corn: Dented	34	12	26	52
Corn Average Height: (IN.)	93	92	86	N/A
Cucumbers: Harvested	79	68	70	76
Hay, Alfalfa: 3 rd Cutting	76	73	78	79
Hay, Alfalfa: 4 th Cutting	36	22	38	19
Hay, Other: 2 nd Cutting	87	82	78	94
Hay, Other: 3 rd Cutting	27	21	22	30
Peaches: Harvested	89	78	57	80
Potatoes: Harvested	76	74	58	86
Snap Beans: Harvested	70	61	68	82
Soybeans: Blooming	88	83	94	94
Soybeans: Setting Pods	76	65	82	79
Soybeans: Fully Podded	41	36	12	N/A
Sweet Corn: Harvested	75	69	80	79
Tomatoes: Harvested	63	55	63	69
Watermelons: Harvested	66	58	66	69

DE Soil Moisture for Week Ending August 23, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus
Topsoil	13	37	48	2
Subsoil	13	24	61	2

DE Crop Conditions as of August 23, 2015

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
Apples	1	3	27	61	8
Corn	2	6	17	59	16
Pasture & Range	3	6	42	42	7
Soybeans	3	7	18	60	12

Hay and Roughage Supplies as of August 23, 2015

(in percent)

State	Very Short	Short	Adequate	Surplus
MD	1	8	84	7
DE	2	11	62	25

DE Crop Progress as of August 23, 2015

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
Beans, Lima: Harvested	14	12	21	56
Cantaloupes: Harvested	93	83	81	83
Corn: Milk	92	89	95	N/A
Corn: Dough	84	78	80	94
Corn: Dented	32	8	40	67
Corn Average Height: (IN.)	86	84	87	N/A
Cucumbers: Harvested	90	88	75	79
Hay, Alfalfa: 3 rd Cutting	89	81	59	78
Hay, Alfalfa: 4 th Cutting	27	22	<5	13
Hay, Other: 3 rd Cutting	78	74	37	48
Hay, Other: 4 th Cutting	28	18	N/A	N/A
Peaches: Harvested	91	71	53	82
Potatoes: Harvested	67	65	48	85
Snap Beans: Harvested	84	80	70	81
Soybeans: Blooming	95	89	89	92
Soybeans: Setting Pods	77	66	74	70
Soybeans: Fully Podded	24	23	7	N/A
Sweet Corn: Harvested	92	88	78	87
Tomatoes: Harvested	85	79	70	75
Watermelons: Harvested	97	92	80	85

August 23, 2015 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary					Accumulation Since April 1, 2015						
		Т	emperature		Precipitation		Precipitation			GDD Base 50F		Base 40F	
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maryland	Baltimore_Washi	95	57	78	+4	0.90	3	24.94	+8.01	59	2980	+397	4400
	Beltsville	92	58	76	+2	1.37	3	22.19	+3.96	62	2884	+261	4301
	Brighton_Dam	91	55	74	+2	0.53	2	22.62	+3.68	57	2610	+171	4015
	Cumberland	96	55	75	+3	1.07	4	19.86	+3.54	76	2640	+231	4065
	Emmitsburg	94	54	74	+2	2.00	3	22.28	+3.39	60	2538	+102	3947
	Frostburg	89	51	70	+4	1.24	4	21.67	+2.37	77	1976	+329	3320
	Hagerstown_AP	95	57	77	+5	0.72	1	14.10	-2.76	55	2962	+523	4385
	Mechanicsville	89	57	74	0	0.23	2	22.42	+3.07	60	2736	+69	4154
	Millers_4NE	91	52	74	+2	0.77	3	17.79	+0.19	59	2640	+328	4049
	Ocean_City_AP	85	60	77	+3	0.34	1	15.61	-3.27	48	2737	-11	4140
	Oxon_Hill	94	61	78	+5	0.27	1	22.21	+3.64	57	3059	+418	4494
	Patuxent_River	86	59	76	-1	0.06	2	20.76	+2.82	54	3061	+237	4489
	Reisterstown	91	55	75	+2	1.62	3	23.18	+5.39	69	2589	+45	3988
	Salisbury_AP	89	58	76	+2	0.63	2	25.71	+6.54	55	2921	+247	4332
	Savage_River_Da	88	50	70	+3	0.68	3	22.88	+4.91	66	2054	+262	3418
	Sharpsburg_5S	95	53	75	+4	1.48	2	19.05	+1.39	54	2542	+288	3932
	Sines_Deep_Cree	85	49	67	+1	1.99	4	29.09	+7.19	81	1873	+201	3211
	Stevensville	91	66	79	+4	0.91	2	21.85	+3.57	52	3074	+387	4500
	Upper_Marlboro	92	58	77	+4	1.22	3	21.52	+3.13	71	2917	+384	4340
	Washington_DC_A	96	64	81	+4	0.17	2	23.02	+7.11	56	3570	+607	5015
Delaware	Dover_AFB	89	59	77	+2	2.68	2	20.05	+0.91	51	2934	+171	4356
	Georgetown_AP	90	59	78	+4	0.34	2	14.74	-3.56	53	2970	+479	4381
	Wilmington_DE	92	58	79	+5	0.57	1	22.64	+4.65	51	2914	+363	4321

Summary based on NWS data. DFN = Departure From Normal.

Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

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REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

Baltimore County, MD - David Martin

Rains amounted to about 2 inches was quite welcome... soil is still dry.

Howard County, MD - Charles Schuster

0.2 to 0.8 inches of rain fell through the region during the last reporting period, for most the first rain in three weeks. Temperatures moderated at the same time taking crops from hot and dry to cooler with some small amount of moisture. Forages harvested for hay are now thin. Corn and soybeans look very good at this point, with some corn starting to show color. Pastures need more rain. Brown marmorated stink bugs are now starting to damage soybeans.

Montgomery County, MD - Charles Schuster

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St Mary's County, MD - Ben Beale

Most crops are under moisture stress this week with limited rains across the area. Corn harvest has started. Vegetable harvest continues.

Washington County, MD – Jeff Semler Corn Silage harvest continues.